

International Workshop on Vehicle Safety Communications - Session 5 -

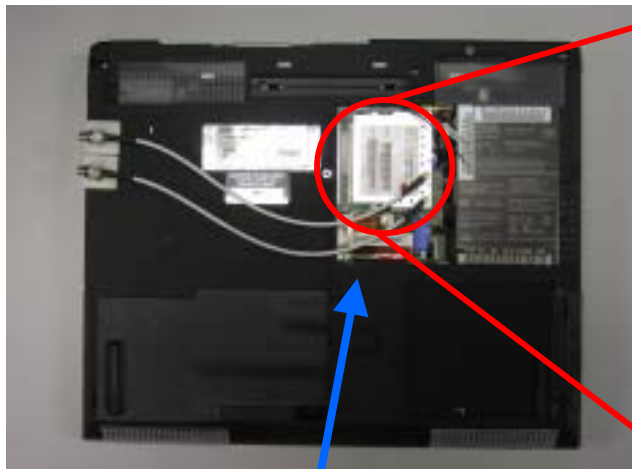
Tom Schaffnit
September 4, 2003

Communications for Vehicle Safety

Field Tests

- Test kits
- Field testing
 - Range
 - Coverage
 - Packet data loss
 - Mobility

VSC Test Kit



MiniPCI format
802.11a card



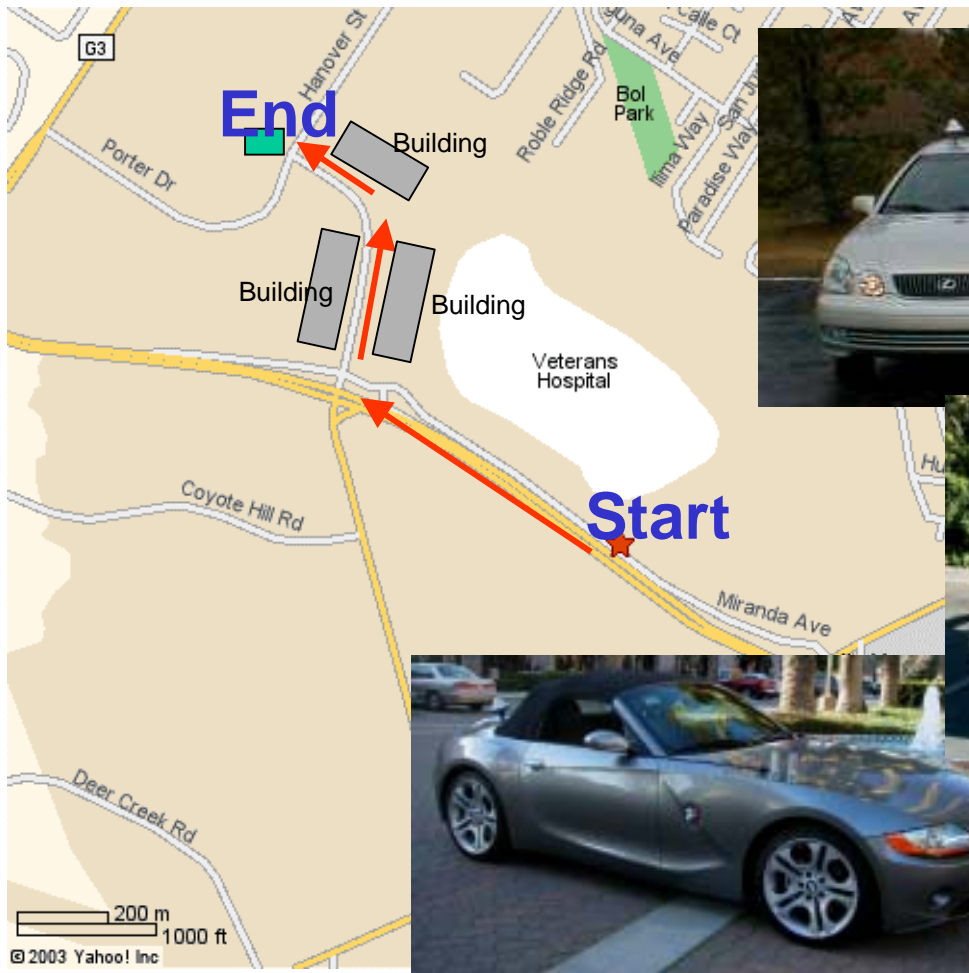
Weatherproof
antenna housing
with mag-mount



DGPS
receiver



Communications Road Testing



September 5, 2003

Sample Test Result

packets: 3001, received packets: 2801, lost packets: 200

